

L Number	Hits	Search Text	DB	Time stamp
1	18	"3993370"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:43
2	4072	(bearing or bearings) and (radial or radially near3 (groove or grooves)) and (thrust near3 (load or loading))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:45
3	1214	(bearing or bearings) and (radial or radially near3 (groove or grooves or hole or holes)) and (thrust near3 (load or loading)) and bore and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:46
4	203	(bearing or bearings) and (radial or radially near3 (groove or grooves or hole or holes)) and (thrust near3 (load or loading)) and bore and shaft and (turbo or turbine or turbocharger or supercharger or "turbo supercharger" or blower)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:47
5	58	(bearing or bearings) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating) near5 (thrust near3 (load or loading))) and bore and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:48
6	63	(bearing or bearings) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating) near5 (thrust near3 (load or loading))) and bore and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 08:48
7	42	(bearing or bearings) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating) near5 (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:08
8	134	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) and (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:09
9	139	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) and (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:12
10	12	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) near5 (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:13

12	16	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) with (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:13
11	30	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) same (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:17
13	30	(384/\$.ccls.) and (radial or radially near3 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) same (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation) and (radial or radially near3 (bore or bores))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:18
14	30	(384/\$.ccls.) and (radial or radially near5 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) same (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation) and (radial or radially near5 (bore or bores))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:19
15	30	(384/\$.ccls.) and (radial or radially near10 (groove or grooves or hole or holes)) and ((generate or generates or generated or generating or generation) same (thrust near3 (load or loading))) and bore and shaft and (oil or lubricate or lubricant or lubricating or lubricated or lubrication) and (generate or generates or generated or generating or generation) and (radial or radially near10 (bore or bores))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:25
16	48	384/207.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:26
17	45	384/287.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 09:31
18	1		USPAT	2004/06/23 09:28
19	1		USPAT	2004/06/23 09:28
20	1		USPAT	2004/06/23 09:28

21	377	384/286.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:21
22	72	(384/\$.ccls.) and (die near3 (bearing or bearings)) and (groove or grooves or hole or holes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:23
23	7	(384/\$.ccls.) and ((press or pressed or pressing) near5 (die near3 (bearing or bearings))) and (groove or grooves or hole or holes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:28
24	132	(384/\$.ccls.) and (((press or pressed or pressing) near5 (die or fit)) near5 (groove or grooves or hole or holes)) and (bearing or bearings) and (groove or grooves or hole or holes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:29
25	2490	(((press or pressed or pressing) near5 (die or fit)) near5 (groove or grooves or hole or holes)) and (bearing or bearings) and (groove or grooves or hole or holes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:29
26	1989	(((press or pressed or pressing) near5 (die or fit)) near3 (groove or grooves or hole or holes)) and (bearing or bearings) and (groove or grooves or hole or holes)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:29
27	1108	(((press or pressed or pressing) near5 (die or fit)) near3 (groove or grooves or hole or holes)) and (bearing or bearings) and (groove or grooves or hole or holes) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:30
28	94	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings) and (groove or grooves or hole or holes) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:31
29	6	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) near10 (bearing or bearings)) and (groove or grooves or hole or holes) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:32
30	94	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings)) and (groove or grooves or hole or holes) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:34
31	13	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings)) and (radial near5 (groove or grooves or hole or holes)) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:42

32	0	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings)) and (radial near5 (groove or grooves or hole or holes)) and shaft and ("0.025 inches" or "0.003 square inches") near5 (groove or grooves or hole or holes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:45
33	0	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near5 (groove or grooves or hole or holes)) and shaft and ("0.025 inches" or "0.003 square inches")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:45
34	13	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near5 (groove or grooves or hole or holes)) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:51
35	3	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near5 (groove or grooves or hole or holes)) and shaft and shoulder	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:50
36	0	(((press or pressed or pressing) near5 (die)) near3 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near5 (groove or grooves or hole or holes)) and shaft and "shoulder surface"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:50
37	4	(((press or pressed or pressing) near5 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near5 (groove or grooves or hole or holes)) and ("0.025" near5 depth)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:53
38	1403	(((press or pressed or pressing) near5 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near3 (groove or grooves or hole or holes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 10:53
39	65	(((press or pressed or pressing) near5 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near3 (groove or grooves or hole or holes)) and (depth near3 (groove or grooves or hole or holes)) and ("cross section" or "cross sectional") near3 (groove or grooves or hole or holes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:05
40	0	(((press or pressed or pressing) near5 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near3 (groove or grooves or hole or holes)) and (depth near3 (groove or grooves or hole or holes)) and ("cross section" or "cross sectional") near3 (groove or grooves or hole or holes)) and "0.025 inches"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:05
41	0	(((press or pressed or pressing) near5 (groove or grooves or hole or holes)) and (bearing or bearings or washer or washers)) and (radial near3 (groove or grooves or hole or holes)) and (depth near3 (groove or grooves or hole or holes)) and ("cross section" or "cross sectional") near3 (groove or grooves or hole or holes)) and "0.025"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:05

43	217	417/407.ccls. and (radial or radially)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:14
42	479	417/407.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:21
44	4697	(washer or washers) and (radial near3 (groove or grooves or hole or holes))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:23
45	2513	(washer or washers) and (radial near3 (groove or grooves or hole or holes)) and shaft	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:23
46	836	(washer or washers) and (radial near3 (groove or grooves or hole or holes)) and shaft and (oil or lubricate or lubricates or lubricated or lubricating or libricant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:24
47	434	(washer or washers) and (radial near3 (groove or grooves or hole or holes)) and shaft and (oil or lubricate or lubricates or lubricated or lubricating or libricant) and thrust	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 11:25
48	72	(washer or washers) and (radial near3 (groove or grooves or hole or holes)) and shaft and (oil or lubricate or lubricates or lubricated or lubricating or libricant) and ((load or loaded or loading) near3 thrust)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 12:08
49	16	"4427309"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 12:20
50	2	"6698097"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 12:21

L Number	Hits	Search Text	DB	Time stamp
1	57	417/407.ccls. and spacer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/23 13:53